

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

**Xiaohui Li**

Serial No.: **10/735,011**

Filed: **12/12/2003**

For: **ARCHITECTURE FOR PER TONE EQUALIZER WITH REDUCED  
COMPLEXITY FOR DMT-BASED XDSL MODEMS**

Docket No.: **TI-36502**

Art Unit: **2611**

Examiner: **TRAN, Khai**

Conf. No.: **8978**

**AMENDMENT - 37 CFR § 1.111**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Responsive to the Office Action dated March 16, 2007, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 6 of this paper.